



PATENT
Case BR-7288

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JOEL F. CARPENTER ET AL.

SERIAL NO.: 10/646,546

FILED: AUGUST 21, 2003

**MAXIMIZING THE EFFICACY OF
THIOCYANATE SCAVENGERS IN
OILFIELD BRINES**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Enclosed herewith for consideration by the Examiner is an Information Disclosure Form PTO/SB/08A together with a copy of each document listed thereon.

Respectfully Submitted,

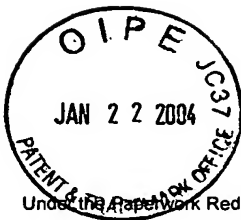
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Completion if Known	
			Application Number	10/646,546
			Filing Date	August 21, 2003
			First Named Inventor	Joel F. Carpenter
			Art Unit	---
			Examiner Name	---
			Attorney Docket Number	BR-7288
Sheet	1	of	2	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	US-1	US-4,514,374	04-30-1985	Kirsch	
	US-2	US-4,539,973	10-29-1985	Kirsch	
	US-3	US-4,753,740	06-28-1988	Marlett et al.	
	US-4	US-4,784,796	11-15-1988	Treybig et al.	
	US-5	US-4,784,797	11-15-1988	Treybig et al.	
	US-6	US-5,230,879	07-27-1993	Beaver et al.	
	US-7	US-5,919,738	07-06-1999	Norfleet et al.	
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FOREIGN PATENT DOCUMENTS								
Examin er Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	-Number ⁴	-Kind Code ⁵ (if known)				

Examiner Signature	Date Considered
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			First Named Inventor	Joel F. Carpenter	
			Group Art Unit	----	
Examiner Name	----				
Sheet	2	of	2	Attorney Docket Number	BR-7288

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	L-1	Mack, Robert, et al., "Stress Corrosion Cracking of a Cold Worked 22Cr Duplex Stainless Steel Production Tubing in a High Density Celar Brine CaCl ₂ Packer Fluid - Results of the Failure Analysis at Deep Alex and Associated Laboratory Experiments", Corrosia, 2002, Paper No. 20267, 1 5 pages.	
	L-2	Burke, P.A., et al., "Co ₂ Corrosion Behavior of Carbon and Alloy Steels in High Concentration Brine Solution", Corrosion 88, March 21-25, 1988, paper no. 212, 16 pages.	
	L-3	Rhodes, P.R., "Environment-Assisted Cracking of Corrosion-Resistant Alloys in Oil and Gas Production Environments: A Review", Corrosion, vol 57, no. 11, November 2001, 923-966.	

Examiner Signature		Date Considered	
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